

Title (en)

Electric engine control electronic board

Title (de)

Elektronische Leiterkarte für eine Elektromotorregelung

Title (fr)

Carte électronique pour le contrôle d'un moteur électrique

Publication

EP 0852281 A3 20000308 (EN)

Application

EP 98500001 A 19980102

Priority

- ES 9700019 A 19970107
- ES 9700089 U 19970116

Abstract (en)

[origin: EP0852281A2] The electronic control board (8,14) as per the invention comprises an electronic reader of the turning of the engine shaft, an engine stoppage programmer at one or several points which enables engine stoppages repetitively and periodically on a programmed basis, an input code or code for start of operation and of the programming of the engine stoppages at the required points, an engine and braking load limitation function, and a component which acts as a clock, enabling the engine operation to be programmed with the stoppages at the required points with great timing precision, so that the user simply needs to send a signal to the engine (2,15) at a specified time when the engine (2,15) reaches a stoppage point required to be programmed so that it will repeat periodically every 24 hours; this signal is memorized at the specified time, and the time and stoppage point programmed can be changed, and which integrates a miniaturized power supply making it possible to integrate it in the assembly of direct-current, low-voltage tubular engines.

IPC 1-7

E06B 9/72; **E06B 9/88**

IPC 8 full level

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CPC (source: EP)

E06B 9/72 (2013.01); **E06B 9/88** (2013.01); **E06B 2009/6836** (2013.01); **E06B 2009/6845** (2013.01); **E06B 2009/6872** (2013.01)

Citation (search report)

- [XAY] DE 3425874 A1 19860116 - GREIS RICHARD
- [Y] DE 9217254 U1 19940414 - GEIGER GERHARD GMBH & CO [DE]

Cited by

FR2845838A1; EP1411205A3; EP1326000A3; EP2520754A3; US9840870B2; US7778414B2; WO2004015235A1; WO2004034551A1

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DOCDB simple family (publication)

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